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Phillip, Aaron [US/US]; 13232 Cameo Court, Carmel, IN 46033 (US), **JOHNSON, Devon, Matthew** [US/US]; 13245 LaCanada Boulevard, Fishers, IN 46038 (US).

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(74) Agents: **TRIPOLI, Joseph, S.** et al.; c/o Thomson Licensing Inc., Two Independence Way, Suite #200, Princeton, NJ 08540 (US).

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(71) Applicant (*for all designated States except US*): **THOMSON LICENSING S.A.** [FR/FR]; 46, Quai A. Le Gallo, F-92648 Boulogne (FR).

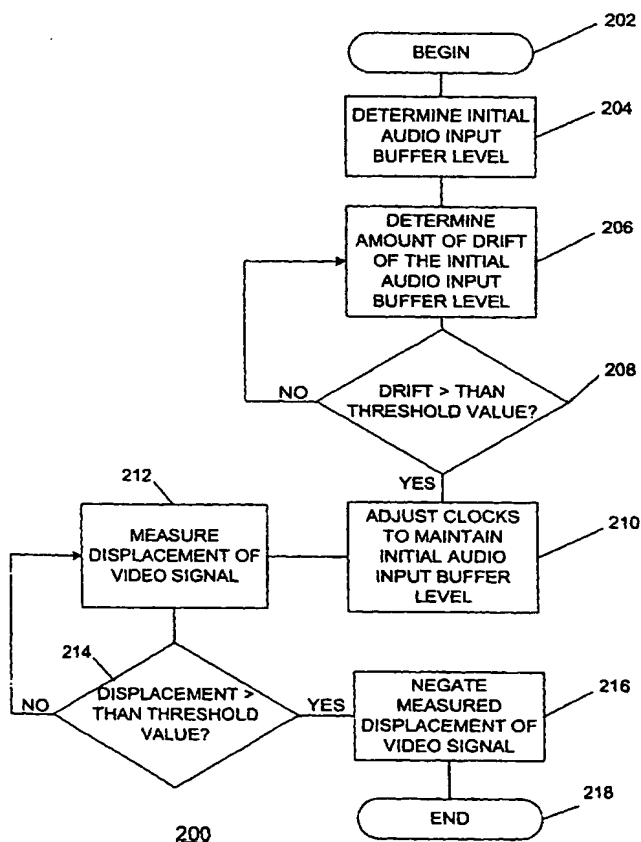
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(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **JUNKERSFELD,**

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(54) Title: A METHOD AND SYSTEM FOR MAINTAINING LIP SYNCHRONIZATION



(57) Abstract: The disclosed embodiments relate to a system (23) and method (200) for maintaining synchronization between a video signal (29) and an audio signal (31). The video signal (29) and the audio signal (31) are processed using clocks that are locked. The system (23) may comprise a component (34) that determines an initial audio input buffer level, a component (34) that determines an amount of drift in the initial audio input buffer level and adjusts the clocks to maintain the initial audio input buffer level if the amount of drift reaches a first predetermined threshold, and a component (32) that measures a displacement of a video signal (29) associated with the audio signal (31) in response to the adjusting of the clocks and operates to negate the measured displacement of the video signal (29) if the measured displacement reaches a second predetermined threshold.